

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
July 2016	21,391.4	21,587.4	18,162.3	232,208.7	22,318.5	1,874.9	1,888.1	345.7	2,670.7	-
June 2016	21,699.0	21,940.6	18,208.8	235,474.2	20,422.8	1,885.5	1,898.9	343.6	2,727.7	-
July 2015	21,538.3	21,835.0	17,990.8	232,141.4	16,860.9	1,795.4	1,803.6	337.2	3,001.3	-
PAD District 1										
July 2016	7,023.8	7,036.8	W	68,196.1	W	617.2	621.4	W	W	-
June 2016	7,206.4	7,221.1	W	69,856.3	W	623.0	627.6	W	W	-
July 2015	7,010.4	7,023.0	W	W	2,619.9	610.0	612.5	W	W	-
Subdistrict 1A										
July 2016	W	W	W	W	W	W	W	-	59.2	-
June 2016	W	W	W	4,358.0	W	W	W	W	W	-
July 2015	W	W	W	W	W	W	W	W	W	-
Connecticut										
July 2016	-	W	W	W	W	-	-	-	23.7	-
June 2016	-	W	W	2,165.2	W	-	-	W	W	-
July 2015	-	W	W	2,062.3	W	-	-	W	W	-
Maine										
July 2016	-	-	-	632.3	-	-	-	-	W	-
June 2016	-	-	-	605.6	-	-	-	-	W	-
July 2015	-	-	-	664.8	-	-	-	-	W	-
Massachusetts										
July 2016	W	W	W	W	-	W	W	-	8.6	-
June 2016	W	W	W	W	-	W	W	-	6.1	-
July 2015	W	W	-	877.7	-	W	W	-	7.8	-
New Hampshire										
July 2016	W	W	W	W	-	W	W	-	-	-
June 2016	W	W	W	W	-	W	W	-	-	-
July 2015	W	W	-	W	-	W	W	-	-	-
Rhode Island										
July 2016	W	W	W	663.8	W	W	W	-	W	-
June 2016	W	W	W	W	W	W	W	-	13.3	-
July 2015	W	W	W	W	W	W	W	-	W	-
Vermont										
July 2016	-	-	W	W	-	-	-	-	W	-
June 2016	-	-	W	W	-	-	-	-	W	-
July 2015	-	-	-	89.9	-	-	-	-	W	-
Subdistrict 1B										
July 2016	3,155.3	3,157.2	W	21,565.5	W	349.3	349.5	W	W	-
June 2016	3,269.5	3,271.3	W	22,640.6	W	355.6	355.7	W	W	-
July 2015	3,141.0	3,142.4	W	21,469.9	W	345.1	345.2	W	W	-
Delaware										
July 2016	W	W	-	1,026.7	-	W	W	-	19.5	-
June 2016	W	W	-	1,065.2	-	W	W	-	18.5	-
July 2015	W	W	-	1,091.2	-	W	W	-	19.4	-
District of Columbia										
July 2016	-	-	-	-	-	-	-	-	-	-
June 2016	-	-	-	-	-	-	-	-	-	-
July 2015	-	-	-	-	-	-	-	-	-	-
Maryland										
July 2016	-	W	-	W	W	-	W	-	87.1	-
June 2016	-	W	W	W	W	-	W	-	86.0	-
July 2015	-	W	W	W	W	-	W	-	108.9	-
New Jersey										
July 2016	W	W	W	6,707.1	W	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	W	-
July 2015	W	W	W	W	304.9	W	W	W	W	-
New York										
July 2016	1,905.5	1,905.6	W	5,258.1	W	220.8	220.8	W	W	-
June 2016	1,988.5	1,988.5	W	5,391.6	W	224.8	224.8	W	W	-
July 2015	1,905.3	1,905.3	W	5,334.0	W	217.5	217.5	W	W	-
Pennsylvania										
July 2016	W	W	-	W	W	W	W	-	38.3	-
June 2016	W	W	-	W	W	W	W	-	39.2	-
July 2015	W	NA	-	W	W	W	W	-	41.0	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
July 2016	2,835.1	2,858.8	5,042.8	32,242.1	2,666.2	26,101.4	26,334.4	23,550.9	267,121.5	24,984.6
June 2016	2,847.9	2,871.6	5,004.9	30,127.1	2,595.8	26,432.4	26,711.1	23,557.3	268,329.3	23,018.6
July 2015	2,628.3	2,670.5	4,392.2	28,740.0	1,651.1	25,961.9	26,309.1	22,720.1	263,882.6	18,512.0
PAD District 1										
July 2016	933.5	933.6	W	W	W	8,574.5	8,591.8	W	78,322.2	W
June 2016	934.9	935.2	W	W	W	8,764.3	8,783.9	W	80,185.5	W
July 2015	891.5	894.8	W	W	140.8	8,511.9	8,530.3	W	W	2,760.7
Subdistrict 1A										
July 2016	W	W	W	W	-	W	W	W	W	W
June 2016	W	W	W	W	-	W	W	W	5,114.3	W
July 2015	W	W	W	W	-	W	W	W	W	W
Connecticut										
July 2016	-	-	W	W	-	-	W	W	2,490.6	W
June 2016	-	-	W	W	-	-	W	W	2,579.6	W
July 2015	-	-	W	W	-	-	W	W	2,445.1	W
Maine										
July 2016	-	-	W	46.5	-	-	-	W	W	-
June 2016	-	-	W	40.8	-	-	-	W	W	-
July 2015	-	-	-	W	-	-	-	-	722.9	-
Massachusetts										
July 2016	W	W	W	W	-	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	W	-
July 2015	W	W	-	137.6	-	W	W	-	1,023.1	-
New Hampshire										
July 2016	W	W	W	W	-	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	W	-
July 2015	W	W	-	W	-	W	W	-	W	-
Rhode Island										
July 2016	W	W	W	W	-	W	W	W	799.5	W
June 2016	W	W	W	W	-	W	W	W	819.7	W
July 2015	W	W	W	W	-	W	W	W	W	W
Vermont										
July 2016	-	-	W	W	-	-	-	W	W	-
June 2016	-	-	W	W	-	-	-	W	W	-
July 2015	-	-	-	W	-	-	-	-	96.5	-
Subdistrict 1B										
July 2016	577.6	577.7	W	W	W	4,082.2	4,084.4	W	24,937.5	W
June 2016	583.3	583.4	W	W	W	4,208.4	4,210.3	W	26,115.4	W
July 2015	539.9	539.9	W	W	W	4,026.0	4,027.5	W	24,710.6	W
Delaware										
July 2016	W	W	-	115.2	-	W	W	-	1,161.4	-
June 2016	W	W	-	128.5	-	W	W	-	1,212.1	-
July 2015	W	W	-	122.1	-	W	W	-	1,232.6	-
District of Columbia										
July 2016	-	-	-	-	-	-	-	-	-	-
June 2016	-	-	-	-	-	-	-	-	-	-
July 2015	-	-	-	-	-	-	-	-	-	-
Maryland										
July 2016	-	W	-	W	W	-	W	-	W	W
June 2016	-	W	-	W	W	-	W	W	4,428.5	W
July 2015	-	W	-	W	W	-	W	W	4,332.2	W
New Jersey										
July 2016	W	W	W	W	W	W	W	W	7,772.2	W
June 2016	W	W	W	W	-	W	W	W	W	-
July 2015	W	W	W	W	-	W	W	W	W	304.9
New York										
July 2016	371.1	371.1	W	W	W	2,497.4	2,497.5	W	6,171.6	W
June 2016	375.6	375.6	W	W	W	2,588.9	2,588.9	W	6,307.3	W
July 2015	341.3	341.3	W	W	W	2,464.1	2,464.1	W	6,168.2	W
Pennsylvania										
July 2016	W	W	-	W	W	W	W	-	W	W
June 2016	W	W	-	W	W	W	W	-	W	W
July 2015	W	W	-	W	W	W	NA	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
July 2016	W	W	W	W	-	W	W	W	W	-
June 2016	W	W	W	42,857.6	W	W	W	W	W	-
July 2015	W	W	W	42,177.5	W	W	W	W	W	-
Florida										
July 2016	W	W	-	13,685.5	-	W	W	-	142.0	-
June 2016	W	W	-	13,836.6	-	W	W	-	140.1	-
July 2015	W	W	-	13,626.7	-	W	W	-	169.3	-
Georgia										
July 2016	W	127.7	W	W	-	W	W	W	W	-
June 2016	W	124.6	W	W	-	W	W	W	W	-
July 2015	W	118.1	W	W	W	W	W	W	W	-
North Carolina										
July 2016	W	W	-	8,804.9	-	W	W	-	179.8	-
June 2016	W	W	-	W	W	W	W	-	198.0	-
July 2015	W	W	-	8,762.9	-	W	W	-	168.9	-
South Carolina										
July 2016	W	W	-	4,451.7	-	W	W	-	51.5	-
June 2016	W	W	-	4,430.6	-	W	W	-	52.7	-
July 2015	W	W	-	4,477.3	-	W	W	-	72.5	-
Virginia										
July 2016	W	W	-	6,901.9	-	W	W	-	125.7	-
June 2016	W	W	W	W	-	W	W	-	132.5	-
July 2015	W	W	W	W	W	W	W	-	141.5	-
West Virginia										
July 2016	W	W	-	734.9	-	W	W	-	11.4	-
June 2016	W	W	-	786.7	-	W	W	-	11.2	-
July 2015	W	W	-	715.9	-	W	W	-	13.1	-
PAD District 2										
July 2016	8,608.1	8,697.8	W	W	1,797.8	389.2	393.5	W	W	-
June 2016	8,633.6	8,758.8	W	W	2,190.1	387.3	391.7	W	W	-
July 2015	8,812.0	8,918.5	W	W	1,327.6	389.4	392.3	W	W	-
Illinois										
July 2016	W	W	-	W	W	W	W	-	120.8	-
June 2016	W	W	-	W	W	W	W	-	131.0	-
July 2015	W	W	-	W	W	W	W	-	155.9	-
Indiana										
July 2016	W	W	-	W	W	W	W	-	51.9	-
June 2016	W	W	-	W	W	W	W	-	56.1	-
July 2015	W	W	-	W	W	W	W	-	57.8	-
Iowa										
July 2016	-	W	-	2,580.1	-	-	-	-	75.7	-
June 2016	-	W	-	2,728.4	-	-	-	-	76.2	-
July 2015	-	W	-	2,421.9	-	-	-	-	91.8	-
Kansas										
July 2016	W	W	-	4,349.9	758.7	W	W	-	34.7	-
June 2016	W	W	-	4,342.8	861.0	W	W	-	32.8	-
July 2015	W	W	-	W	W	W	W	-	41.3	-
Kentucky										
July 2016	W	W	-	W	W	W	W	-	16.0	-
June 2016	W	W	-	3,590.5	-	W	W	-	17.6	-
July 2015	W	W	-	3,645.5	-	W	W	-	20.5	-
Michigan										
July 2016	W	W	-	9,686.9	-	W	W	-	28.9	-
June 2016	W	W	-	9,927.1	-	W	W	-	30.8	-
July 2015	W	W	-	9,723.1	-	W	W	-	36.4	-
Minnesota										
July 2016	W	W	NA	W	W	W	W	W	W	-
June 2016	W	W	W	5,400.3	W	W	W	W	W	-
July 2015	W	W	-	W	W	W	W	-	177.4	-
Missouri										
July 2016	-	-	-	3,195.9	-	-	-	-	20.4	-
June 2016	-	-	-	3,357.5	-	-	-	-	20.8	-
July 2015	-	-	-	2,781.5	-	-	-	-	21.2	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
July 2016	W	W	W	W	-	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	48,955.8	W
July 2015	W	W	W	W	W	W	W	W	48,293.6	W
Florida										
July 2016	W	W	-	1,928.8	-	W	W	-	15,756.3	-
June 2016	W	W	-	1,918.3	-	W	W	-	15,894.9	-
July 2015	W	W	-	1,927.0	-	W	W	-	15,722.9	-
Georgia										
July 2016	W	W	W	W	-	W	144.5	W	W	-
June 2016	W	W	W	W	-	W	140.5	W	W	-
July 2015	W	W	W	949.5	W	W	132.6	W	8,557.1	W
North Carolina										
July 2016	W	W	-	1,022.3	-	W	W	-	10,007.0	-
June 2016	W	W	-	1,040.2	-	W	W	-	W	W
July 2015	W	W	-	W	W	W	W	-	W	W
South Carolina										
July 2016	W	W	-	460.2	-	W	W	-	4,963.5	-
June 2016	W	W	-	478.0	-	W	W	-	4,961.3	-
July 2015	W	W	-	498.3	-	W	W	-	5,048.2	-
Virginia										
July 2016	W	W	-	999.4	-	W	W	-	8,026.9	-
June 2016	W	W	W	W	-	W	W	W	W	-
July 2015	W	W	-	1,008.5	-	W	W	W	W	W
West Virginia										
July 2016	W	W	-	42.7	-	W	W	-	789.0	-
June 2016	W	W	-	45.7	-	W	W	-	843.6	-
July 2015	W	W	-	42.5	-	W	W	-	771.5	-
PAD District 2										
July 2016	576.0	585.2	W	7,219.8	W	9,573.3	9,676.5	W	85,124.2	W
June 2016	564.9	575.0	W	7,208.5	W	9,585.8	9,725.4	W	86,283.7	W
July 2015	556.5	566.3	W	7,180.0	W	9,757.8	9,877.1	W	85,220.5	W
Illinois										
July 2016	W	W	-	1,233.7	-	W	W	-	W	W
June 2016	W	W	-	1,256.6	-	W	W	-	W	W
July 2015	W	W	-	1,255.5	-	W	W	-	W	W
Indiana										
July 2016	W	W	-	W	W	W	W	-	W	W
June 2016	W	W	-	W	W	W	W	-	W	W
July 2015	W	W	-	467.3	-	W	W	-	W	W
Iowa										
July 2016	-	-	-	387.2	-	-	W	-	3,042.9	-
June 2016	-	-	-	374.7	-	-	W	-	3,179.3	-
July 2015	-	-	-	346.9	-	-	W	-	2,860.6	-
Kansas										
July 2016	-	-	-	352.7	111.1	W	W	-	4,737.3	869.8
June 2016	-	-	-	349.8	129.5	W	W	-	4,725.3	990.5
July 2015	-	-	-	W	W	W	W	-	W	W
Kentucky										
July 2016	W	W	-	248.7	-	W	W	-	W	W
June 2016	W	W	-	251.0	-	W	W	-	3,859.0	-
July 2015	W	W	-	W	W	W	W	-	W	W
Michigan										
July 2016	W	W	-	W	W	W	W	-	W	W
June 2016	W	W	-	W	W	W	W	-	W	W
July 2015	W	W	-	W	W	W	W	-	W	W
Minnesota										
July 2016	W	W	W	499.6	W	W	W	W	5,959.1	W
June 2016	W	W	W	W	W	W	W	W	6,068.6	W
July 2015	W	W	-	W	W	W	W	-	W	W
Missouri										
July 2016	-	-	-	261.5	-	-	-	-	3,477.7	-
June 2016	-	-	-	264.4	-	-	-	-	3,642.7	-
July 2015	-	-	-	251.5	-	-	-	-	3,054.2	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
July 2016	W	W	-	1,461.5	-	W	W	-	28.1	-
June 2016	W	W	-	1,584.4	-	W	W	-	36.9	-
July 2015	W	W	-	1,439.4	-	W	W	-	49.9	-
North Dakota										
July 2016	W	W	NA	1,001.8	-	W	W	-	33.7	-
June 2016	W	W	W	W	-	W	W	-	28.8	-
July 2015	W	W	-	1,124.4	-	W	W	-	42.4	-
Ohio										
July 2016	W	W	-	9,523.6	-	W	W	-	64.9	-
June 2016	W	W	-	9,553.8	-	W	W	-	63.2	-
July 2015	W	W	-	10,087.6	-	W	W	-	73.4	-
Oklahoma										
July 2016	NA	W	-	4,236.0	636.8	W	W	-	6.5	-
June 2016	NA	W	-	W	W	W	W	-	7.3	-
July 2015	W	W	-	W	W	W	W	-	8.2	-
South Dakota										
July 2016	W	W	-	911.5	-	W	W	-	24.1	-
June 2016	W	W	-	954.6	-	W	W	-	28.8	-
July 2015	W	W	-	999.4	-	W	W	-	42.9	-
Tennessee										
July 2016	W	811.9	W	W	-	W	W	W	W	-
June 2016	W	787.4	W	W	-	W	W	W	W	-
July 2015	W	777.4	W	W	-	W	W	W	W	-
Wisconsin										
July 2016	W	W	NA	5,674.7	-	W	W	NA	81.3	-
June 2016	W	W	W	W	-	W	W	W	W	-
July 2015	W	W	-	5,823.4	-	W	W	-	87.9	-
PAD District 3										
July 2016	1,289.6	1,315.1	83.6	47,889.3	15,103.5	115.5	118.2	W	W	-
June 2016	1,279.8	1,309.5	104.9	48,379.6	12,141.7	111.8	113.5	W	W	-
July 2015	1,226.2	1,279.3	101.6	47,770.8	10,229.6	101.3	102.5	W	W	-
Alabama										
July 2016	W	W	W	W	-	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	W	-
July 2015	W	W	W	W	-	W	W	W	W	-
Arkansas										
July 2016	W	W	W	W	-	W	W	W	W	-
June 2016	W	W	W	W	-	W	W	W	W	-
July 2015	W	W	-	2,789.0	-	W	W	-	28.2	-
Louisiana										
July 2016	-	W	-	5,740.8	1,004.1	-	-	-	36.1	-
June 2016	-	W	-	W	W	-	-	-	38.5	-
July 2015	-	-	-	6,018.3	1,070.5	-	-	-	45.7	-
Mississippi										
July 2016	W	24.3	-	W	W	W	W	-	33.0	-
June 2016	W	22.8	-	W	W	W	W	-	32.7	-
July 2015	W	30.7	-	W	W	W	W	-	38.8	-
New Mexico										
July 2016	396.1	406.0	W	W	-	56.2	57.2	W	W	-
June 2016	387.8	396.7	W	W	-	53.6	54.2	W	W	-
July 2015	340.5	350.8	W	W	-	W	W	W	W	-
Texas										
July 2016	W	W	W	29,979.6	W	W	37.8	-	245.0	-
June 2016	W	W	W	30,277.6	W	W	W	-	249.6	-
July 2015	W	529.0	W	29,901.1	W	W	36.4	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
July 2016	W	W	-	187.6	-	W	W	-	1,677.2	-
June 2016	W	W	-	188.5	-	W	W	-	1,809.8	-
July 2015	W	W	-	183.6	-	W	W	-	1,672.9	-
North Dakota										
July 2016	W	W	NA	124.9	-	W	W	NA	1,160.3	-
June 2016	W	W	W	W	-	W	W	W	W	-
July 2015	W	W	-	120.8	-	W	W	-	1,287.5	-
Ohio										
July 2016	W	W	-	W	W	W	W	-	W	W
June 2016	W	W	-	W	W	W	W	-	W	W
July 2015	W	W	-	W	W	W	W	-	W	W
Oklahoma										
July 2016	W	W	-	421.4	119.2	W	W	-	4,663.9	756.0
June 2016	W	W	-	W	W	W	W	-	4,670.2	1,158.5
July 2015	W	W	-	W	W	W	W	-	4,716.2	420.0
South Dakota										
July 2016	W	W	-	104.7	-	W	W	-	1,040.2	-
June 2016	W	W	-	114.1	-	W	W	-	1,097.5	-
July 2015	W	W	-	141.8	-	W	W	-	1,184.0	-
Tennessee										
July 2016	W	W	W	W	-	W	933.2	W	W	-
June 2016	W	W	W	W	-	W	907.9	W	W	-
July 2015	W	W	W	W	-	W	892.4	W	W	-
Wisconsin										
July 2016	W	W	NA	558.7	-	W	W	NA	6,314.7	-
June 2016	W	W	W	W	-	W	W	W	W	-
July 2015	W	W	-	577.6	-	W	W	-	6,488.9	-
PAD District 3										
July 2016	119.1	122.6	W	W	1,705.9	1,524.2	1,555.9	99.2	55,726.5	16,809.3
June 2016	114.3	118.9	W	W	1,469.2	1,505.9	1,541.9	120.8	54,113.5	13,611.0
July 2015	101.8	107.8	W	W	830.3	1,429.3	1,489.7	115.9	53,272.1	11,059.9
Alabama										
July 2016	W	23.9	W	W	-	W	W	W	W	-
June 2016	W	24.4	W	W	-	W	W	W	W	-
July 2015	W	22.6	W	W	-	W	W	W	W	-
Arkansas										
July 2016	W	W	-	248.3	-	W	W	W	W	-
June 2016	W	W	-	246.9	-	W	W	W	W	-
July 2015	W	W	-	219.5	-	W	W	-	3,036.7	-
Louisiana										
July 2016	-	-	-	537.9	-	-	W	-	6,314.8	1,004.1
June 2016	-	-	-	W	W	-	W	-	6,364.2	637.2
July 2015	-	-	-	514.1	-	-	-	-	6,578.0	1,070.5
Mississippi										
July 2016	W	W	-	W	W	W	27.0	-	W	W
June 2016	W	W	-	W	W	W	25.1	-	W	W
July 2015	W	W	-	W	W	W	33.5	-	W	W
New Mexico										
July 2016	50.2	50.7	W	W	-	502.5	513.9	W	W	-
June 2016	47.1	47.6	W	W	-	488.5	498.4	W	W	-
July 2015	W	W	W	W	-	423.8	435.7	W	W	-
Texas										
July 2016	W	W	W	5,712.9	W	W	W	W	35,937.5	W
June 2016	W	W	W	3,622.7	W	W	W	W	34,149.8	W
July 2015	W	41.0	W	W	W	W	606.5	W	33,588.1	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
July 2016	415.2	433.0	W	W	W	85.7	86.9	-	161.9	-
June 2016	408.6	428.2	W	W	W	83.5	85.3	-	155.9	-
July 2015	410.2	425.4	W	W	-	82.9	84.2	-	181.3	-
Colorado										
July 2016	175.3	177.9	W	W	-	48.7	49.3	-	85.5	-
June 2016	172.3	177.0	W	W	-	47.2	48.0	-	82.0	-
July 2015	169.0	177.3	W	W	-	45.8	46.5	-	86.3	-
Idaho										
July 2016	W	W	-	1,404.6	-	W	W	-	9.2	-
June 2016	W	W	-	1,414.3	-	W	W	-	8.4	-
July 2015	W	W	-	1,524.3	-	W	W	-	27.1	-
Montana										
July 2016	W	W	-	1,410.9	-	W	W	-	10.7	-
June 2016	W	W	-	1,373.5	-	W	W	-	11.5	-
July 2015	W	W	-	1,449.8	-	W	W	-	13.3	-
Utah										
July 2016	W	W	W	2,661.8	W	W	W	-	43.8	-
June 2016	W	W	W	2,759.3	W	W	W	-	39.1	-
July 2015	NA	W	W	W	-	NA	W	-	31.3	-
Wyoming										
July 2016	W	13.2	-	985.8	-	W	W	-	12.7	-
June 2016	W	12.9	-	935.0	-	W	W	-	14.9	-
July 2015	W	W	-	1,030.6	-	W	W	-	23.4	-
PAD District 5										
July 2016	4,054.7	4,104.6	16,819.6	27,785.1	3,109.4	667.3	668.3	W	W	-
June 2016	4,170.7	4,223.0	16,785.9	27,932.8	3,514.8	679.8	680.8	W	W	-
July 2015	4,079.5	4,188.7	16,751.9	27,904.1	2,683.8	611.8	612.2	W	W	-
Alaska										
July 2016	W	W	85.0	W	W	W	W	W	W	-
June 2016	W	W	84.8	W	W	W	W	W	8.3	-
July 2015	W	W	W	W	W	W	W	W	5.1	-
Arizona										
July 2016	W	W	W	4,028.5	W	W	W	W	W	-
June 2016	W	W	W	4,109.3	W	W	W	W	W	-
July 2015	W	W	W	4,002.9	W	W	W	W	W	-
California										
July 2016	W	W	12,378.1	14,197.4	2,068.7	W	W	214.9	245.4	-
June 2016	W	W	12,288.0	W	W	W	W	215.5	242.5	-
July 2015	3,016.0	3,023.4	12,303.5	14,154.6	1,847.3	W	W	220.7	240.9	-
Hawaii										
July 2016	W	W	W	W	W	W	W	W	W	-
June 2016	W	W	W	W	W	W	W	W	W	-
July 2015	W	W	W	W	W	W	W	W	W	-
Nevada										
July 2016	W	W	W	1,388.3	W	W	W	W	W	-
June 2016	W	W	W	1,257.0	W	W	W	W	W	-
July 2015	NA	W	820.7	W	W	NA	NA	W	W	-
Oregon										
July 2016	97.1	97.1	W	2,569.9	W	7.0	7.0	W	W	-
June 2016	100.8	100.8	W	2,557.3	W	7.0	7.0	5.5	16.8	-
July 2015	149.5	149.5	W	2,634.8	W	7.0	7.0	7.0	19.0	-
Washington										
July 2016	263.6	271.1	W	5,040.6	W	28.7	29.0	W	W	-
June 2016	268.7	277.1	W	5,080.2	W	30.3	30.5	W	W	-
July 2015	310.3	317.2	W	5,140.3	W	29.9	30.2	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
July 2016	86.2	91.6	W	W	W	587.1	611.5	W	13,979.9	W
June 2016	80.8	84.6	W	W	W	572.9	598.1	W	13,693.8	W
July 2015	76.4	78.7	W	W	-	569.5	588.3	W	W	-
Colorado										
July 2016	40.0	40.1	W	W	-	264.0	267.3	W	W	-
June 2016	37.7	37.8	W	W	-	257.1	262.8	W	W	-
July 2015	35.4	36.2	W	W	-	250.1	259.9	W	W	-
Idaho										
July 2016	W	W	-	260.2	-	W	W	-	1,674.0	-
June 2016	W	W	-	242.8	-	W	W	-	1,665.4	-
July 2015	W	W	-	237.6	-	W	W	-	1,788.9	-
Montana										
July 2016	W	W	-	332.8	-	W	W	-	1,754.5	-
June 2016	W	W	-	319.6	-	W	W	-	1,704.6	-
July 2015	W	W	-	312.6	-	W	W	-	1,775.7	-
Utah										
July 2016	W	W	W	W	W	W	W	W	W	W
June 2016	W	W	W	W	W	W	W	W	W	W
July 2015	NA	NA	W	W	-	NA	W	W	W	-
Wyoming										
July 2016	W	W	-	179.1	-	W	18.2	-	1,177.7	-
June 2016	W	W	-	166.2	-	W	17.6	-	1,116.1	-
July 2015	W	W	-	181.7	-	W	W	-	1,235.7	-
PAD District 5										
July 2016	1,120.4	1,125.8	4,638.1	W	W	5,842.3	5,898.7	W	33,968.6	W
June 2016	1,153.0	1,157.9	4,602.8	W	W	6,003.5	6,061.7	W	34,052.8	W
July 2015	1,002.2	1,022.9	4,039.2	W	W	5,693.4	5,823.8	W	33,306.3	W
Alaska										
July 2016	W	W	W	26.8	-	W	W	104.9	W	W
June 2016	W	W	W	47.3	W	W	W	104.9	W	W
July 2015	W	W	W	47.0	-	W	W	W	W	W
Arizona										
July 2016	W	W	173.8	W	W	W	W	W	4,580.5	W
June 2016	W	W	177.4	W	W	W	W	W	4,708.3	W
July 2015	W	W	165.2	W	W	W	W	W	4,526.5	W
California										
July 2016	W	W	3,722.8	3,560.6	208.3	W	W	16,315.8	18,003.4	2,277.0
June 2016	W	W	3,681.2	W	W	W	W	16,184.7	18,001.8	2,545.4
July 2015	W	W	3,214.3	2,983.8	165.5	4,375.0	4,382.5	15,738.5	17,379.3	2,012.8
Hawaii										
July 2016	W	W	W	W	W	W	W	W	W	W
June 2016	W	W	W	W	W	W	W	W	W	W
July 2015	W	W	W	W	W	W	W	W	W	W
Nevada										
July 2016	W	W	W	W	W	W	W	W	1,748.0	W
June 2016	W	W	229.9	W	W	W	W	W	1,581.8	W
July 2015	NA	W	204.8	259.4	-	NA	W	W	1,571.3	W
Oregon										
July 2016	14.8	14.8	140.1	W	W	118.9	118.9	W	2,949.3	W
June 2016	15.5	15.5	W	351.2	W	123.3	123.3	W	2,925.3	W
July 2015	17.6	17.6	W	305.0	W	174.1	174.1	1,036.6	2,958.8	461.6
Washington										
July 2016	47.3	47.8	265.9	W	W	339.7	347.9	W	6,041.4	W
June 2016	48.3	48.8	268.3	W	W	347.3	356.3	W	6,080.0	W
July 2015	49.7	50.5	250.7	W	W	389.9	397.9	W	6,089.1	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
July 2016	16,769.8	16,982.5	5,136.4	189,987.9	21,367.1
June 2016	16,794.5	17,047.0	5,202.5	189,028.0	18,698.8
July 2015	16,666.8	16,977.4	4,954.1	188,246.2	15,629.9
PAD District 1					
July 2016	W	W	W	W	1,063.4
June 2016	W	W	W	50,970.1	W
July 2015	W	W	W	50,197.6	W
Subdistrict 1A					
July 2016	-	-	W	W	-
June 2016	-	-	W	W	-
July 2015	-	-	-	503.0	-
Connecticut					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Maine					
July 2016	-	-	W	W	-
June 2016	-	-	W	W	-
July 2015	-	-	-	W	-
Massachusetts					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
New Hampshire					
July 2016	-	-	W	W	-
June 2016	-	-	W	W	-
July 2015	-	-	-	W	-
Rhode Island					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Vermont					
July 2016	-	-	W	W	-
June 2016	-	-	W	W	-
July 2015	-	-	-	96.5	-
Subdistrict 1B					
July 2016	W	W	W	W	1,063.4
June 2016	W	W	W	W	993.6
July 2015	W	W	W	W	W
Delaware					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
District of Columbia					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Maryland					
July 2016	-	-	-	W	W
June 2016	-	-	-	W	W
July 2015	-	-	-	W	W
New Jersey					
July 2016	-	-	-	-	W
June 2016	-	-	-	-	-
July 2015	-	-	-	-	304.9
New York					
July 2016	W	W	W	2,720.5	W
June 2016	W	W	W	2,748.8	W
July 2015	W	W	W	2,903.7	W
Pennsylvania					
July 2016	W	W	-	W	W
June 2016	W	W	-	W	W
July 2015	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
July 2016	9,331.5	9,351.8	18,414.5	77,133.6	3,617.6
June 2016	9,637.8	9,664.1	18,354.8	79,301.2	4,319.8
July 2015	9,295.1	9,331.7	17,766.1	75,636.6	2,882.1
PAD District 1					
July 2016	W	W	W	W	W
June 2016	W	W	W	29,215.3	W
July 2015	W	W	W	W	W
Subdistrict 1A					
July 2016	W	W	W	W	W
June 2016	W	W	W	W	W
July 2015	W	W	W	W	W
Connecticut					
July 2016	-	W	W	2,490.6	W
June 2016	-	W	W	2,579.6	W
July 2015	-	W	W	2,445.1	W
Maine					
July 2016	-	-	-	W	-
June 2016	-	-	-	W	-
July 2015	-	-	-	W	-
Massachusetts					
July 2016	W	W	W	W	-
June 2016	W	W	W	W	-
July 2015	W	W	-	1,023.1	-
New Hampshire					
July 2016	W	W	-	-	-
June 2016	W	W	-	-	-
July 2015	W	W	-	-	-
Rhode Island					
July 2016	W	W	W	799.5	W
June 2016	W	W	W	819.7	W
July 2015	W	W	W	W	W
Vermont					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Subdistrict 1B					
July 2016	W	W	W	W	W
June 2016	W	W	W	W	W
July 2015	W	W	W	W	W
Delaware					
July 2016	W	W	-	1,161.4	-
June 2016	W	W	-	1,212.1	-
July 2015	W	W	-	1,232.6	-
District of Columbia					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Maryland					
July 2016	-	W	-	W	-
June 2016	-	W	W	W	W
July 2015	-	W	W	W	-
New Jersey					
July 2016	W	W	W	7,772.2	W
June 2016	W	W	W	W	-
July 2015	W	W	W	W	-
New York					
July 2016	W	W	W	3,451.1	W
June 2016	W	W	W	3,558.6	W
July 2015	W	W	W	3,264.5	W
Pennsylvania					
July 2016	W	W	-	W	W
June 2016	W	W	-	W	W
July 2015	NA	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
July 2016	26,101.4	26,334.4	23,550.9	267,121.5	24,984.6
June 2016	26,432.4	26,711.1	23,557.3	268,329.3	23,018.6
July 2015	25,961.9	26,309.1	22,720.1	263,882.6	18,512.0
PAD District 1					
July 2016	8,574.5	8,591.8	W	78,322.2	W
June 2016	8,764.3	8,783.9	W	80,185.5	W
July 2015	8,511.9	8,530.3	W	W	2,760.7
Subdistrict 1A					
July 2016	W	W	W	W	W
June 2016	W	W	W	5,114.3	W
July 2015	W	W	W	W	W
Connecticut					
July 2016	-	W	W	2,490.6	W
June 2016	-	W	W	2,579.6	W
July 2015	-	W	W	2,445.1	W
Maine					
July 2016	-	-	W	W	-
June 2016	-	-	W	W	-
July 2015	-	-	-	722.9	-
Massachusetts					
July 2016	W	W	W	W	-
June 2016	W	W	W	W	-
July 2015	W	W	-	1,023.1	-
New Hampshire					
July 2016	W	W	W	W	-
June 2016	W	W	W	W	-
July 2015	W	W	-	W	-
Rhode Island					
July 2016	W	W	W	799.5	W
June 2016	W	W	W	819.7	W
July 2015	W	W	W	W	W
Vermont					
July 2016	-	-	W	W	-
June 2016	-	-	W	W	-
July 2015	-	-	-	96.5	-
Subdistrict 1B					
July 2016	4,082.2	4,084.4	W	24,937.5	W
June 2016	4,208.4	4,210.3	W	26,115.4	W
July 2015	4,026.0	4,027.5	W	24,710.6	W
Delaware					
July 2016	W	W	-	1,161.4	-
June 2016	W	W	-	1,212.1	-
July 2015	W	W	-	1,232.6	-
District of Columbia					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Maryland					
July 2016	-	W	-	W	W
June 2016	-	W	W	4,428.5	W
July 2015	-	W	W	4,332.2	W
New Jersey					
July 2016	W	W	W	7,772.2	W
June 2016	W	W	W	W	-
July 2015	W	W	W	W	304.9
New York					
July 2016	2,497.4	2,497.5	W	6,171.6	W
June 2016	2,588.9	2,588.9	W	6,307.3	W
July 2015	2,464.1	2,464.1	W	6,168.2	W
Pennsylvania					
July 2016	W	W	-	W	W
June 2016	W	W	-	W	W
July 2015	W	NA	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
July 2016	W	W	W	W	-
June 2016	W	W	W	44,168.0	W
July 2015	W	3,669.7	W	W	W
Florida					
July 2016	W	W	-	15,756.3	-
June 2016	W	W	-	15,894.9	-
July 2015	W	W	-	15,722.9	-
Georgia					
July 2016	W	144.5	W	W	-
June 2016	W	140.5	W	W	-
July 2015	W	132.6	W	8,557.1	W
North Carolina					
July 2016	W	W	-	10,007.0	-
June 2016	W	W	-	W	W
July 2015	W	W	-	W	W
South Carolina					
July 2016	W	W	-	4,963.5	-
June 2016	W	W	-	4,961.3	-
July 2015	W	W	-	5,048.2	-
Virginia					
July 2016	W	W	-	3,464.3	-
June 2016	W	W	W	W	-
July 2015	W	W	W	W	-
West Virginia					
July 2016	W	W	-	789.0	-
June 2016	W	W	-	843.6	-
July 2015	W	W	-	771.5	-
PAD District 2					
July 2016	W	W	W	72,514.8	W
June 2016	W	W	W	73,199.5	W
July 2015	W	W	W	72,871.5	W
Illinois					
July 2016	W	34.7	-	W	W
June 2016	W	31.8	-	W	W
July 2015	W	14.9	-	W	W
Indiana					
July 2016	W	W	-	W	W
June 2016	W	W	-	W	W
July 2015	W	W	-	W	W
Iowa					
July 2016	-	W	-	3,042.9	-
June 2016	-	W	-	3,179.3	-
July 2015	-	W	-	2,860.6	-
Kansas					
July 2016	W	W	-	4,737.3	869.8
June 2016	W	W	-	4,725.3	990.5
July 2015	W	W	-	W	W
Kentucky					
July 2016	W	W	-	W	W
June 2016	W	W	-	2,816.0	-
July 2015	W	W	-	W	W
Michigan					
July 2016	W	W	-	W	W
June 2016	W	W	-	W	W
July 2015	W	W	-	W	W
Minnesota					
July 2016	W	W	W	5,959.1	W
June 2016	W	W	W	6,068.6	W
July 2015	W	W	-	W	W
Missouri					
July 2016	-	-	-	W	-
June 2016	-	-	-	2,823.6	-
July 2015	-	-	-	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
July 2016	-	-	-	4,562.7	-
June 2016	-	-	-	4,787.8	-
July 2015	-	W	-	W	W
Florida					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Georgia					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
North Carolina					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
South Carolina					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Virginia					
July 2016	-	-	-	4,562.7	-
June 2016	-	-	-	4,787.8	-
July 2015	-	W	-	W	W
West Virginia					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
PAD District 2					
July 2016	W	W	-	12,609.4	-
June 2016	W	W	-	13,084.2	-
July 2015	W	W	-	12,349.0	-
Illinois					
July 2016	W	W	-	8,256.8	-
June 2016	W	W	-	8,478.8	-
July 2015	W	W	-	7,961.0	-
Indiana					
July 2016	W	W	-	975.5	-
June 2016	W	W	-	1,063.4	-
July 2015	W	W	-	1,114.2	-
Iowa					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Kansas					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Kentucky					
July 2016	W	W	-	W	-
June 2016	W	W	-	1,043.0	-
July 2015	W	W	-	W	-
Michigan					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Minnesota					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Missouri					
July 2016	-	-	-	W	-
June 2016	-	-	-	819.1	-
July 2015	-	-	-	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
July 2016	W	W	W	W	-
June 2016	W	W	W	48,955.8	W
July 2015	W	W	W	48,293.6	W
Florida					
July 2016	W	W	-	15,756.3	-
June 2016	W	W	-	15,894.9	-
July 2015	W	W	-	15,722.9	-
Georgia					
July 2016	W	144.5	W	W	-
June 2016	W	140.5	W	W	-
July 2015	W	132.6	W	8,557.1	W
North Carolina					
July 2016	W	W	-	10,007.0	-
June 2016	W	W	-	W	W
July 2015	W	W	-	W	W
South Carolina					
July 2016	W	W	-	4,963.5	-
June 2016	W	W	-	4,961.3	-
July 2015	W	W	-	5,048.2	-
Virginia					
July 2016	W	W	-	8,026.9	-
June 2016	W	W	W	W	-
July 2015	W	W	W	W	W
West Virginia					
July 2016	W	W	-	789.0	-
June 2016	W	W	-	843.6	-
July 2015	W	W	-	771.5	-
PAD District 2					
July 2016	9,573.3	9,676.5	W	85,124.2	W
June 2016	9,585.8	9,725.4	W	86,283.7	W
July 2015	9,757.8	9,877.1	W	85,220.5	W
Illinois					
July 2016	W	W	-	W	W
June 2016	W	W	-	W	W
July 2015	W	W	-	W	W
Indiana					
July 2016	W	W	-	W	W
June 2016	W	W	-	W	W
July 2015	W	W	-	W	W
Iowa					
July 2016	-	W	-	3,042.9	-
June 2016	-	W	-	3,179.3	-
July 2015	-	W	-	2,860.6	-
Kansas					
July 2016	W	W	-	4,737.3	869.8
June 2016	W	W	-	4,725.3	990.5
July 2015	W	W	-	W	W
Kentucky					
July 2016	W	W	-	W	W
June 2016	W	W	-	3,859.0	-
July 2015	W	W	-	W	W
Michigan					
July 2016	W	W	-	W	W
June 2016	W	W	-	W	W
July 2015	W	W	-	W	W
Minnesota					
July 2016	W	W	W	5,959.1	W
June 2016	W	W	W	6,068.6	W
July 2015	W	W	-	W	W
Missouri					
July 2016	-	-	-	3,477.7	-
June 2016	-	-	-	3,642.7	-
July 2015	-	-	-	3,054.2	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
July 2016	W	W	-	1,677.2	-
June 2016	W	W	-	1,809.8	-
July 2015	W	W	-	1,672.9	-
North Dakota					
July 2016	W	W	NA	1,160.3	-
June 2016	W	W	W	W	-
July 2015	W	W	-	1,287.5	-
Ohio					
July 2016	W	W	-	W	W
June 2016	W	W	-	W	W
July 2015	W	W	-	W	W
Oklahoma					
July 2016	W	W	-	4,663.9	756.0
June 2016	W	W	-	4,670.2	1,158.5
July 2015	W	W	-	4,716.2	420.0
South Dakota					
July 2016	W	W	-	1,040.2	-
June 2016	W	W	-	1,097.5	-
July 2015	W	W	-	1,184.0	-
Tennessee					
July 2016	W	933.2	W	W	-
June 2016	W	907.9	W	W	-
July 2015	W	892.4	W	W	-
Wisconsin					
July 2016		72.2	W	W	-
June 2016	71.2	66.6	W	W	-
July 2015	65.5	67.5	-	W	-
PAD District 3					
July 2016	1,524.2	1,555.9	99.2	W	W
June 2016	1,505.9	1,541.9	W	38,256.5	W
July 2015	1,429.3	1,489.7	W	W	11,059.9
Alabama					
July 2016	W	W	W	W	-
June 2016	W	W	W	W	-
July 2015	W	W	W	W	-
Arkansas					
July 2016	W	W	W	W	-
June 2016	W	W	W	W	-
July 2015	W	W	-	3,036.7	-
Louisiana					
July 2016	-	W	-	6,314.8	1,004.1
June 2016	-	W	-	6,364.2	W
July 2015	-	-	-	6,578.0	1,070.5
Mississippi					
July 2016	W	27.0	-	W	W
June 2016	W	25.1	-	W	W
July 2015	W	33.5	-	W	W
New Mexico					
July 2016	502.5	513.9	W	W	-
June 2016	488.5	498.4	W	W	-
July 2015	423.8	435.7	W	W	-
Texas					
July 2016	W	W	W	W	W
June 2016	W	W	W	W	10,698.7
July 2015	W	606.5	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
North Dakota					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Ohio					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Oklahoma					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
South Dakota					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Tennessee					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Wisconsin					
July 2016	W	W	-	W	-
June 2016	W	W	-	1,679.9	-
July 2015	W	W	-	W	-
PAD District 3					
July 2016	-	-	-	W	W
June 2016	-	-	W	15,856.9	W
July 2015	-	-	W	W	-
Alabama					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Arkansas					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Louisiana					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	W
July 2015	-	-	-	-	-
Mississippi					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
New Mexico					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Texas					
July 2016	-	-	-	W	W
June 2016	-	-	W	W	W
July 2015	-	-	W	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
July 2016	W	W	-	1,677.2	-
June 2016	W	W	-	1,809.8	-
July 2015	W	W	-	1,672.9	-
North Dakota					
July 2016	W	W	NA	1,160.3	-
June 2016	W	W	W	W	-
July 2015	W	W	-	1,287.5	-
Ohio					
July 2016	W	W	-	W	W
June 2016	W	W	-	W	W
July 2015	W	W	-	W	W
Oklahoma					
July 2016	W	W	-	4,663.9	756.0
June 2016	W	W	-	4,670.2	1,158.5
July 2015	W	W	-	4,716.2	420.0
South Dakota					
July 2016	W	W	-	1,040.2	-
June 2016	W	W	-	1,097.5	-
July 2015	W	W	-	1,184.0	-
Tennessee					
July 2016	W	933.2	W	W	-
June 2016	W	907.9	W	W	-
July 2015	W	892.4	W	W	-
Wisconsin					
July 2016	W	W	NA	6,314.7	-
June 2016	W	W	W	W	-
July 2015	W	W	-	6,488.9	-
PAD District 3					
July 2016	1,524.2	1,555.9	99.2	55,726.5	16,809.3
June 2016	1,505.9	1,541.9	120.8	54,113.5	13,611.0
July 2015	1,429.3	1,489.7	115.9	53,272.1	11,059.9
Alabama					
July 2016	W	W	W	W	-
June 2016	W	W	W	W	-
July 2015	W	W	W	W	-
Arkansas					
July 2016	W	W	W	W	-
June 2016	W	W	W	W	-
July 2015	W	W	-	3,036.7	-
Louisiana					
July 2016	-	W	-	6,314.8	1,004.1
June 2016	-	W	-	6,364.2	637.2
July 2015	-	-	-	6,578.0	1,070.5
Mississippi					
July 2016	W	27.0	-	W	W
June 2016	W	25.1	-	W	W
July 2015	W	33.5	-	W	W
New Mexico					
July 2016	502.5	513.9	W	W	-
June 2016	488.5	498.4	W	W	-
July 2015	423.8	435.7	W	W	-
Texas					
July 2016	W	W	W	35,937.5	W
June 2016	W	W	W	34,149.8	W
July 2015	W	606.5	W	33,588.1	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
July 2016	587.1	611.5	W	13,979.9	W
June 2016	572.9	598.1	W	13,693.8	W
July 2015	569.5	588.3	W	W	-
Colorado					
July 2016	264.0	267.3	W	W	-
June 2016	257.1	262.8	W	W	-
July 2015	250.1	259.9	W	W	-
Idaho					
July 2016	W	W	-	1,674.0	-
June 2016	W	W	-	1,665.4	-
July 2015	W	W	-	1,788.9	-
Montana					
July 2016	W	W	-	1,754.5	-
June 2016	W	W	-	1,704.6	-
July 2015	W	W	-	1,775.7	-
Utah					
July 2016	W	W	W	W	W
June 2016	W	W	W	W	W
July 2015	NA	W	W	W	-
Wyoming					
July 2016	W	18.2	-	1,177.7	-
June 2016	W	17.6	-	1,116.1	-
July 2015	W	W	-	1,235.7	-
PAD District 5					
July 2016	W	W	W	12,885.9	W
June 2016	W	W	W	12,907.9	W
July 2015	1,318.4	1,426.2	W	W	W
Alaska					
July 2016	W	W	104.9	W	W
June 2016	W	W	104.9	W	W
July 2015	W	W	W	W	W
Arizona					
July 2016	W	W	W	W	-
June 2016	W	W	W	W	-
July 2015	W	W	W	W	-
California					
July 2016	-	-	-	-	W
June 2016	-	-	-	-	W
July 2015	-	-	-	-	W
Hawaii					
July 2016	W	W	W	W	W
June 2016	W	W	W	W	W
July 2015	W	W	W	W	W
Nevada					
July 2016	W	W	W	1,748.0	W
June 2016	W	W	W	1,581.8	W
July 2015	NA	W	W	1,571.3	W
Oregon					
July 2016	118.9	118.9	W	2,949.3	W
June 2016	123.3	123.3	W	2,925.3	W
July 2015	174.1	174.1	1,036.6	2,958.8	461.6
Washington					
July 2016	339.7	347.9	W	6,041.4	W
June 2016	347.3	356.3	W	6,080.0	W
July 2015	389.9	397.9	W	6,089.1	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Colorado					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Idaho					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Montana					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Utah					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Wyoming					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
PAD District 5					
July 2016	W	W	W	21,082.6	W
June 2016	W	W	17,136.3	21,144.9	2,602.4
July 2015	4,375.0	4,397.6	16,677.5	W	W
Alaska					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Arizona					
July 2016	-	W	W	W	W
June 2016	-	W	951.7	W	W
July 2015	-	W	939.0	W	W
California					
July 2016	W	W	16,315.8	W	W
June 2016	W	W	16,184.7	W	W
July 2015	4,375.0	W	15,738.5	17,379.3	W
Hawaii					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Nevada					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Oregon					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-
Washington					
July 2016	-	-	-	-	-
June 2016	-	-	-	-	-
July 2015	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
July 2016	587.1	611.5	W	13,979.9	W
June 2016	572.9	598.1	W	13,693.8	W
July 2015	569.5	588.3	W	W	-
Colorado					
July 2016	264.0	267.3	W	W	-
June 2016	257.1	262.8	W	W	-
July 2015	250.1	259.9	W	W	-
Idaho					
July 2016	W	W	-	1,674.0	-
June 2016	W	W	-	1,665.4	-
July 2015	W	W	-	1,788.9	-
Montana					
July 2016	W	W	-	1,754.5	-
June 2016	W	W	-	1,704.6	-
July 2015	W	W	-	1,775.7	-
Utah					
July 2016	W	W	W	W	W
June 2016	W	W	W	W	W
July 2015	NA	W	W	W	-
Wyoming					
July 2016	W	18.2	-	1,177.7	-
June 2016	W	17.6	-	1,116.1	-
July 2015	W	W	-	1,235.7	-
PAD District 5					
July 2016	5,842.3	5,898.7	W	33,968.6	W
June 2016	6,003.5	6,061.7	W	34,052.8	W
July 2015	5,693.4	5,823.8	W	33,306.3	W
Alaska					
July 2016	W	W	104.9	W	W
June 2016	W	W	104.9	W	W
July 2015	W	W	W	W	W
Arizona					
July 2016	W	W	W	4,580.5	W
June 2016	W	W	W	4,708.3	W
July 2015	W	W	W	4,526.5	W
California					
July 2016	W	W	16,315.8	18,003.4	2,277.0
June 2016	W	W	16,184.7	18,001.8	2,545.4
July 2015	4,375.0	4,382.5	15,738.5	17,379.3	2,012.8
Hawaii					
July 2016	W	W	W	W	W
June 2016	W	W	W	W	W
July 2015	W	W	W	W	W
Nevada					
July 2016	W	W	W	1,748.0	W
June 2016	W	W	W	1,581.8	W
July 2015	NA	W	W	1,571.3	W
Oregon					
July 2016	118.9	118.9	W	2,949.3	W
June 2016	123.3	123.3	W	2,925.3	W
July 2015	174.1	174.1	1,036.6	2,958.8	461.6
Washington					
July 2016	339.7	347.9	W	6,041.4	W
June 2016	347.3	356.3	W	6,080.0	W
July 2015	389.9	397.9	W	6,089.1	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
July 2016	W	477.1	31,098.1	32,000.3	W	865.5	34.6	144.2	4,165.8	24,140.6
June 2016	W	493.4	32,748.8	30,944.3	W	709.7	21.4	127.1	5,979.1	25,529.1
July 2015	W	634.7	36,092.6	29,371.1	W	1,297.1	W	165.1	6,300.4	23,154.1
PAD District 1										
July 2016	W	139.6	6,288.6	5,503.0	W	W	-	2.0	W	3,350.4
June 2016	W	141.2	6,034.1	5,757.8	0.8	133.0	-	W	W	3,679.2
July 2015	W	138.5	6,571.5	4,660.2	W	165.5	-	7.2	W	3,434.0
Subdistrict 1A										
July 2016	W	W	379.7	497.9	W	-	-	W	W	412.0
June 2016	-	W	320.1	508.2	W	-	-	W	W	501.1
July 2015	W	W	W	378.5	W	-	-	W	W	379.3
Connecticut										
July 2016	-	-	W	W	-	-	-	-	-	49.3
June 2016	-	-	W	W	-	-	-	-	-	62.0
July 2015	-	-	W	W	-	-	-	-	-	19.7
Maine										
July 2016	W	W	W	W	-	-	-	W	W	124.1
June 2016	-	W	W	W	-	-	-	W	W	122.4
July 2015	W	W	W	W	-	-	-	-	W	94.1
Massachusetts										
July 2016	-	-	W	W	W	-	-	-	-	56.8
June 2016	-	-	W	W	W	-	-	-	-	89.7
July 2015	-	-	W	W	W	-	-	-	-	67.2
New Hampshire										
July 2016	-	-	W	W	W	-	-	-	-	41.9
June 2016	-	-	W	-	W	-	-	-	-	54.9
July 2015	-	-	W	-	-	-	-	W	-	60.0
Rhode Island										
July 2016	-	-	W	W	W	-	-	-	-	W
June 2016	-	-	W	W	W	-	-	-	-	W
July 2015	-	-	W	W	-	-	-	-	-	W
Vermont										
July 2016	-	-	W	W	-	-	-	W	W	W
June 2016	-	-	W	W	-	-	-	W	-	W
July 2015	-	-	W	-	-	-	-	W	W	W
Subdistrict 1B										
July 2016	W	W	3,819.1	3,760.0	W	W	-	1.4	W	1,475.8
June 2016	-	W	3,599.9	3,704.8	W	W	-	1.7	W	1,795.2
July 2015	W	W	4,566.5	2,484.9	W	W	-	6.5	W	1,680.5
Delaware										
July 2016	-	-	-	W	W	-	-	-	-	W
June 2016	-	-	-	W	W	-	-	-	-	W
July 2015	-	-	-	W	-	-	-	-	-	W
District of Columbia										
July 2016	-	-	-	-	-	-	-	-	-	-
June 2016	-	-	-	-	-	-	-	-	-	-
July 2015	-	-	-	-	-	-	-	-	-	-
Maryland										
July 2016	-	-	W	W	-	W	-	-	-	W
June 2016	-	-	W	W	-	W	-	-	-	W
July 2015	-	-	W	W	-	W	-	-	-	W
New Jersey										
July 2016	-	-	2,513.7	2,837.2	W	W	-	-	-	216.5
June 2016	-	-	2,257.4	2,907.8	W	124.2	-	-	-	298.1
July 2015	-	-	3,190.6	1,878.4	W	W	-	-	-	248.6
New York										
July 2016	-	W	W	164.5	W	W	-	W	W	249.9
June 2016	-	W	W	189.5	W	W	-	W	W	317.2
July 2015	-	W	W	145.2	W	W	-	W	W	291.1
Pennsylvania										
July 2016	W	W	W	711.2	W	W	-	W	W	784.3
June 2016	-	W	W	562.9	W	W	-	W	W	964.3
July 2015	W	W	W	377.9	W	W	-	W	W	920.7

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
July 2016	W	99.7	2,089.8	1,245.1	W	W	-	W	W	1,462.6
June 2016	W	106.8	2,114.1	1,544.8	W	W	-	W	W	1,382.9
July 2015	W	96.5	W	1,796.8	W	W	-	W	W	1,374.3
Florida										
July 2016	-	66.8	1,582.2	NA	W	-	-	-	-	274.1
June 2016	-	73.0	1,656.0	1,135.6	W	-	-	-	-	322.4
July 2015	-	73.0	1,455.6	1,442.2	-	-	-	-	-	249.4
Georgia										
July 2016	W	W	W	49.9	-	-	-	W	-	280.8
June 2016	W	W	W	95.4	-	-	-	W	-	251.5
July 2015	W	12.8	149.8	126.6	-	W	-	W	-	266.5
North Carolina										
July 2016	W	W	W	W	W	W	-	-	-	350.7
June 2016	W	W	W	119.2	W	W	-	-	-	256.3
July 2015	W	W	-	84.9	W	W	-	-	-	335.9
South Carolina										
July 2016	-	-	W	57.4	W	W	-	-	-	269.1
June 2016	-	-	55.5	W	W	W	-	-	-	299.5
July 2015	-	-	W	52.7	-	-	-	-	-	277.7
Virginia										
July 2016	-	W	209.8	123.7	-	W	-	-	-	W
June 2016	-	W	175.6	131.8	W	W	-	-	-	W
July 2015	-	W	113.1	W	-	-	-	-	W	145.6
West Virginia										
July 2016	-	-	W	W	W	-	-	-	W	W
June 2016	-	-	W	W	W	-	-	-	W	W
July 2015	-	-	W	W	-	-	-	-	W	NA
PAD District 2										
July 2016	W	160.2	5,756.4	5,313.6	W	14.9	2.3	63.0	W	5,159.2
June 2016	W	126.0	6,135.1	5,183.1	W	11.6	2.5	47.8	W	6,075.6
July 2015	W	197.3	6,094.5	4,924.6	W	W	W	62.4	W	7,056.9
Illinois										
July 2016	W	W	1,573.3	W	W	W	W	W	W	920.1
June 2016	W	W	1,620.4	W	W	W	W	W	W	943.9
July 2015	W	W	1,475.5	W	W	W	W	W	-	1,222.0
Indiana										
July 2016	-	-	653.2	378.4	W	W	-	W	W	245.5
June 2016	-	-	652.1	401.0	W	W	-	W	W	215.6
July 2015	-	-	749.5	259.7	W	W	-	W	W	255.3
Iowa										
July 2016	-	-	W	81.3	-	-	-	4.4	W	181.3
June 2016	-	-	W	W	-	-	-	W	W	W
July 2015	-	-	W	W	-	W	-	12.9	W	267.9
Kansas										
July 2016	W	W	W	W	-	W	-	11.6	W	1,300.3
June 2016	W	W	W	W	-	W	-	8.4	W	2,409.6
July 2015	W	W	W	W	-	W	-	9.5	W	2,351.8
Kentucky										
July 2016	W	W	W	W	W	W	W	W	-	378.9
June 2016	W	W	672.9	491.9	W	W	-	W	W	333.9
July 2015	-	W	632.1	363.3	W	W	W	W	-	398.7
Michigan										
July 2016	W	-	W	411.6	W	W	W	W	W	289.8
June 2016	W	-	W	333.2	W	W	W	W	W	294.5
July 2015	W	-	W	162.4	W	W	W	W	W	372.2
Minnesota										
July 2016	W	W	408.7	W	W	W	W	9.7	W	244.4
June 2016	W	W	414.5	W	NA	W	W	8.1	W	241.6
July 2015	W	W	435.7	W	-	W	W	16.0	W	346.3
Missouri										
July 2016	W	-	W	W	-	-	-	-	W	143.7
June 2016	W	W	W	W	-	-	-	-	-	115.2
July 2015	W	-	W	W	-	-	W	-	-	181.7

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
July 2016	W	-	W	W	-	-	-	1.2	W	164.3
June 2016	W	-	W	W	-	-	-	W	W	117.9
July 2015	W	-	W	W	-	-	-	W	W	178.5
North Dakota										
July 2016	-	-	W	W	-	-	-	8.8	W	200.9
June 2016	-	-	W	W	-	-	-	4.9	W	189.0
July 2015	-	-	W	W	-	-	-	6.2	W	252.7
Ohio										
July 2016	-	-	569.8	W	W	W	-	W	W	478.2
June 2016	-	-	553.6	W	W	W	-	W	W	439.8
July 2015	-	-	586.9	1,053.6	W	W	-	W	W	489.8
Oklahoma										
July 2016	W	-	W	491.1	-	W	-	-	W	123.7
June 2016	W	-	W	536.5	-	W	-	-	W	125.3
July 2015	W	-	W	387.4	-	W	-	W	W	W
South Dakota										
July 2016	-	-	W	5.8	-	-	NA	4.0	W	62.9
June 2016	-	-	W	W	-	W	W	0.9	W	W
July 2015	-	-	20.0	W	-	-	-	1.0	W	W
Tennessee										
July 2016	W	W	W	168.2	W	W	-	-	-	119.1
June 2016	W	18.3	W	215.6	W	W	-	-	-	135.4
July 2015	W	20.0	W	167.0	-	W	-	-	-	166.9
Wisconsin										
July 2016	-	-	W	NA	W	W	W	W	W	306.0
June 2016	-	-	W	W	W	W	W	W	W	318.6
July 2015	-	-	W	W	-	W	W	1.7	W	358.7
PAD District 3										
July 2016	W	91.8	7,038.2	11,301.4	-	787.3	-	W	4,006.8	13,336.7
June 2016	W	141.0	7,834.5	11,042.7	-	W	-	W	5,828.1	13,286.6
July 2015	W	W	10,122.8	13,185.9	-	1,100.3	-	-	6,150.4	10,389.2
Alabama										
July 2016	-	-	211.5	NA	-	W	-	-	-	105.2
June 2016	-	W	157.1	65.3	-	W	-	-	-	109.0
July 2015	-	W	217.6	W	-	W	-	-	-	161.7
Arkansas										
July 2016	-	-	W	W	-	-	-	-	-	W
June 2016	W	-	W	W	-	-	-	-	-	W
July 2015	W	W	W	W	-	-	-	-	W	W
Louisiana										
July 2016	W	W	921.7	4,215.8	-	W	-	W	W	293.6
June 2016	W	6.8	1,660.8	3,881.7	-	W	-	W	W	304.2
July 2015	-	10.9	1,024.5	4,764.6	-	W	-	-	2,134.2	221.4
Mississippi										
July 2016	-	W	W	W	-	-	-	-	-	230.3
June 2016	-	W	875.0	W	-	-	-	-	-	216.0
July 2015	-	W	995.1	826.4	-	-	-	-	-	169.9
New Mexico										
July 2016	W	-	W	53.9	-	-	-	-	W	W
June 2016	W	-	W	62.0	-	-	-	-	W	W
July 2015	W	-	W	58.6	-	-	-	-	W	W
Texas										
July 2016	W	82.3	5,293.6	5,251.8	-	W	-	-	2,935.9	12,614.6
June 2016	W	W	5,045.6	4,764.3	-	1.3	-	-	4,561.5	12,557.6
July 2015	W	82.6	7,790.8	7,475.6	-	W	-	-	4,015.9	9,728.1

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
July 2016	W	W	1,103.0	900.8	-	-	W	14.3	W	703.8
June 2016	W	W	1,073.4	987.8	-	-	W	9.5	W	776.5
July 2015	W	W	1,088.4	615.5	-	-	W	13.1	W	742.6
Colorado										
July 2016	W	-	395.3	489.9	-	-	-	5.6	W	194.7
June 2016	W	-	365.0	611.8	-	-	-	1.4	W	229.1
July 2015	W	-	446.0	238.6	-	-	-	4.6	W	265.7
Idaho										
July 2016	-	-	W	28.7	-	-	W	-	W	28.8
June 2016	-	-	W	30.2	-	-	W	W	W	25.0
July 2015	-	-	39.5	42.4	-	-	-	W	W	16.9
Montana										
July 2016	-	W	W	W	-	-	W	3.6	W	115.5
June 2016	-	W	W	W	-	-	W	4.5	W	129.7
July 2015	W	W	W	W	-	-	W	W	W	105.5
Utah										
July 2016	W	W	491.8	NA	-	-	-	W	-	98.4
June 2016	W	W	519.6	265.9	-	-	-	1.9	-	78.7
July 2015	-	W	477.5	219.8	-	-	-	W	-	76.9
Wyoming										
July 2016	-	-	W	W	-	-	-	W	W	266.4
June 2016	-	-	W	W	-	-	-	W	W	313.9
July 2015	-	-	W	W	-	-	-	1.5	W	277.6
PAD District 5										
July 2016	W	W	10,912.0	8,981.5	-	W	W	W	W	1,590.5
June 2016	W	W	11,671.7	7,973.0	-	W	W	64.8	W	1,711.4
July 2015	W	190.8	12,215.5	5,984.7	-	W	W	82.4	46.6	1,531.4
Alaska										
July 2016	W	W	W	W	-	-	W	W	W	W
June 2016	W	W	W	519.2	-	-	W	W	W	W
July 2015	W	W	W	NA	-	-	W	80.5	W	W
Arizona										
July 2016	W	W	120.7	NA	-	-	-	-	-	196.1
June 2016	W	W	150.6	214.3	-	-	-	-	W	204.4
July 2015	W	W	122.9	134.2	-	-	-	-	-	173.9
California										
July 2016	-	41.3	5,813.3	7,277.7	-	W	-	-	W	868.1
June 2016	-	35.7	6,074.7	6,526.3	-	W	-	-	W	988.8
July 2015	-	W	6,982.4	4,657.8	-	W	-	-	W	893.5
Hawaii										
July 2016	-	W	W	W	-	-	-	-	-	W
June 2016	-	W	W	W	-	-	-	-	-	W
July 2015	-	W	W	W	-	-	-	-	-	W
Nevada										
July 2016	-	-	W	W	-	-	-	-	-	24.8
June 2016	-	-	W	W	-	-	-	-	-	27.6
July 2015	-	-	296.2	W	-	-	-	-	-	24.4
Oregon										
July 2016	-	14.3	457.4	80.9	-	-	-	-	W	W
June 2016	-	17.0	511.2	92.9	-	-	-	-	W	W
July 2015	-	18.5	347.9	W	-	-	-	-	W	47.0
Washington										
July 2016	-	W	2,153.9	252.7	-	-	W	W	W	412.9
June 2016	-	NA	2,055.2	307.7	-	-	-	W	W	393.0
July 2015	-	W	1,868.4	365.4	-	-	-	1.8	W	374.6

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
July 2016	12,377.5	128,785.2	W	W	W	W
June 2016	12,303.9	135,498.7	W	W	W	W
July 2015	12,170.8	148,233.2	W	W	W	W
PAD District 1						
July 2016	2,117.3	25,204.3	-	W	-	W
June 2016	2,355.9	26,929.1	W	W	-	W
July 2015	W	W	W	-	-	W
Subdistrict 1A						
July 2016	31.1	W	-	-	-	-
June 2016	34.1	W	-	-	-	-
July 2015	33.1	W	-	-	-	-
Connecticut						
July 2016	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
July 2015	W	W	-	-	-	-
Maine						
July 2016	-	W	-	-	-	-
June 2016	-	W	-	-	-	-
July 2015	-	142.0	-	-	-	-
Massachusetts						
July 2016	W	238.9	-	-	-	-
June 2016	W	215.0	-	-	-	-
July 2015	22.8	240.6	-	-	-	-
New Hampshire						
July 2016	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
July 2015	W	W	-	-	-	-
Rhode Island						
July 2016	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
July 2015	W	W	-	-	-	-
Vermont						
July 2016	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
July 2015	W	W	-	-	-	-
Subdistrict 1B						
July 2016	595.9	W	-	W	-	W
June 2016	667.0	W	W	W	-	W
July 2015	W	W	W	-	-	W
Delaware						
July 2016	2.1	W	-	-	-	-
June 2016	2.6	W	-	-	-	-
July 2015	W	W	-	-	-	-
District of Columbia						
July 2016	-	W	-	-	-	-
June 2016	-	W	-	-	-	-
July 2015	-	W	-	-	-	-
Maryland						
July 2016	W	1,158.9	-	-	-	-
June 2016	W	W	-	-	-	-
July 2015	W	W	-	-	-	-
New Jersey						
July 2016	167.3	W	-	W	-	-
June 2016	W	W	W	W	-	-
July 2015	W	3,514.7	W	-	-	-
New York						
July 2016	W	W	-	-	-	W
June 2016	191.8	W	-	-	-	W
July 2015	W	W	-	-	-	W
Pennsylvania						
July 2016	W	5,232.1	-	-	-	-
June 2016	W	5,267.2	-	-	-	-
July 2015	W	6,501.7	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
July 2016	1,490.3	W	-	-	-	-
June 2016	1,654.9	W	-	-	-	-
July 2015	W	W	-	-	-	-
Florida						
July 2016	562.5	3,910.2	-	-	-	-
June 2016	578.3	4,294.6	-	-	-	-
July 2015	312.8	4,057.6	-	-	-	-
Georgia						
July 2016	139.4	2,338.8	-	-	-	-
June 2016	154.9	2,564.6	-	-	-	-
July 2015	160.0	2,618.6	-	-	-	-
North Carolina						
July 2016	410.8	W	-	-	-	-
June 2016	474.6	W	-	-	-	-
July 2015	481.7	W	-	-	-	-
South Carolina						
July 2016	W	1,099.3	-	-	-	-
June 2016	W	1,183.7	-	-	-	-
July 2015	W	1,273.5	-	-	-	-
Virginia						
July 2016	44.3	2,164.6	-	-	-	-
June 2016	50.9	2,391.3	-	-	-	-
July 2015	W	2,197.1	-	-	-	-
West Virginia						
July 2016	W	500.8	-	-	-	-
June 2016	W	612.0	-	-	-	-
July 2015	W	673.1	-	-	-	-
PAD District 2						
July 2016	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
July 2015	W	W	-	-	-	-
Illinois						
July 2016	W	5,066.8	-	-	-	-
June 2016	W	5,227.0	-	-	-	-
July 2015	271.3	5,423.2	-	-	-	-
Indiana						
July 2016	W	3,074.2	-	-	-	-
June 2016	W	3,524.5	-	-	-	-
July 2015	W	4,078.0	-	-	-	-
Iowa						
July 2016	12.0	1,572.8	-	-	-	-
June 2016	11.7	1,977.0	-	-	-	-
July 2015	28.6	1,613.5	-	-	-	-
Kansas						
July 2016	W	2,892.9	-	-	-	-
June 2016	586.8	3,266.1	-	-	-	-
July 2015	W	3,243.6	-	-	-	-
Kentucky						
July 2016	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
July 2015	W	W	-	-	-	-
Michigan						
July 2016	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
July 2015	W	2,234.4	-	-	-	-
Minnesota						
July 2016	W	2,090.8	-	-	-	-
June 2016	W	2,466.1	-	-	-	-
July 2015	W	2,197.8	-	-	-	-
Missouri						
July 2016	6.8	1,352.3	-	-	-	-
June 2016	W	1,605.2	-	-	-	-
July 2015	W	1,235.9	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
July 2016	W	1,473.5	-	-	-	-
June 2016	W	1,473.5	-	-	-	-
July 2015	W	1,375.0	-	-	-	-
North Dakota						
July 2016	W	1,410.7	-	-	-	-
June 2016	W	1,437.6	-	-	-	-
July 2015	W	1,699.5	-	-	-	-
Ohio						
July 2016	815.9	4,098.8	-	-	-	-
June 2016	815.6	4,414.9	-	-	-	-
July 2015	895.2	4,564.3	-	-	-	-
Oklahoma						
July 2016	351.3	4,499.6	-	-	-	-
June 2016	W	5,078.2	-	-	-	-
July 2015	W	6,103.6	-	-	-	-
South Dakota						
July 2016	W	536.5	-	-	-	-
June 2016	W	576.5	-	-	-	-
July 2015	W	599.3	-	-	-	-
Tennessee						
July 2016	409.9	2,875.8	-	-	-	-
June 2016	432.4	3,216.5	-	-	-	-
July 2015	371.7	3,042.9	-	-	-	-
Wisconsin						
July 2016	W	2,015.1	-	-	-	-
June 2016	W	2,185.5	-	-	-	-
July 2015	W	2,074.4	-	-	-	-
PAD District 3						
July 2016	W	40,683.0	W	W	-	W
June 2016	W	40,263.6	W	W	-	722.0
July 2015	W	W	W	W	-	587.9
Alabama						
July 2016	170.7	1,899.7	-	-	-	-
June 2016	172.5	2,053.6	-	-	-	-
July 2015	169.3	1,773.4	-	-	-	-
Arkansas						
July 2016	W	1,258.3	-	-	-	-
June 2016	W	1,430.4	-	-	-	-
July 2015	W	W	-	-	-	-
Louisiana						
July 2016	284.1	W	-	W	-	W
June 2016	392.8	W	-	W	-	W
July 2015	W	W	-	W	-	W
Mississippi						
July 2016	107.2	W	-	-	-	-
June 2016	124.9	W	-	-	-	-
July 2015	62.2	W	-	-	-	-
New Mexico						
July 2016	334.4	1,206.8	-	-	-	-
June 2016	292.8	1,326.7	-	-	-	-
July 2015	281.3	1,182.4	-	-	-	-
Texas						
July 2016	1,675.7	27,124.3	W	W	-	W
June 2016	1,355.8	25,841.1	W	W	-	W
July 2015	W	36,874.3	W	W	-	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
July 2016	W	6,666.1	-	-	-	-
June 2016	W	7,164.5	-	-	-	-
July 2015	W	7,052.3	-	-	-	-
Colorado						
July 2016	251.5	2,217.0	-	-	-	-
June 2016	246.0	2,277.8	-	-	-	-
July 2015	258.1	2,162.3	-	-	-	-
Idaho						
July 2016	W	724.6	-	-	-	-
June 2016	W	889.0	-	-	-	-
July 2015	W	635.5	-	-	-	-
Montana						
July 2016	W	1,140.6	-	-	-	-
June 2016	W	1,188.7	-	-	-	-
July 2015	W	1,158.6	-	-	-	-
Utah						
July 2016	W	1,419.9	-	-	-	-
June 2016	W	1,654.1	-	-	-	-
July 2015	W	1,790.6	-	-	-	-
Wyoming						
July 2016	314.9	1,164.0	-	-	-	-
June 2016	308.5	1,154.8	-	-	-	-
July 2015	393.8	1,305.2	-	-	-	-
PAD District 5						
July 2016	W	W	W	-	W	W
June 2016	W	W	W	-	W	W
July 2015	2,043.0	W	W	-	W	-
Alaska						
July 2016	W	W	-	-	-	-
June 2016	W	W	-	-	-	-
July 2015	W	W	-	-	-	-
Arizona						
July 2016	556.6	1,191.7	-	-	-	-
June 2016	388.5	1,124.0	-	-	-	-
July 2015	516.2	1,145.9	-	-	-	-
California						
July 2016	1,164.4	W	-	-	-	W
June 2016	1,080.1	12,332.5	-	-	-	-
July 2015	W	12,581.2	-	-	W	-
Hawaii						
July 2016	W	W	W	-	W	W
June 2016	75.9	W	W	-	W	W
July 2015	W	W	W	-	W	-
Nevada						
July 2016	W	442.3	-	-	-	-
June 2016	W	376.3	-	-	-	-
July 2015	W	507.9	-	-	-	-
Oregon						
July 2016	8.8	1,897.7	-	-	-	-
June 2016	8.3	2,150.8	-	-	-	-
July 2015	9.7	2,118.8	-	-	-	-
Washington						
July 2016	201.8	3,473.4	-	-	-	-
June 2016	W	3,538.2	-	-	-	-
July 2015	121.0	3,529.9	-	-	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States				
July 2016	45.8	4,907.3	12,700.1	136,547.5
June 2016	58.9	4,767.6	12,595.1	143,364.7
July 2015	36.7	3,037.7	12,794.4	154,251.0
PAD District 1				
July 2016	13.0	2,772.8	2,130.4	28,288.5
June 2016	W	2,475.6	2,376.8	29,558.1
July 2015	W	1,710.5	2,077.9	29,015.3
Subdistrict 1A				
July 2016	-	W	31.1	1,158.0
June 2016	-	W	34.1	1,262.4
July 2015	-	W	33.1	1,122.7
Connecticut				
July 2016	-	W	W	360.2
June 2016	-	W	W	407.5
July 2015	-	W	W	406.5
Maine				
July 2016	-	W	-	161.9
June 2016	-	W	-	142.9
July 2015	-	-	-	142.0
Massachusetts				
July 2016	-	-	W	238.9
June 2016	-	-	W	215.0
July 2015	-	-	22.8	240.6
New Hampshire				
July 2016	-	W	W	W
June 2016	-	-	W	W
July 2015	-	-	W	W
Rhode Island				
July 2016	-	W	W	W
June 2016	-	W	W	W
July 2015	-	W	W	W
Vermont				
July 2016	-	W	W	W
June 2016	-	W	W	W
July 2015	-	W	W	W
Subdistrict 1B				
July 2016	13.0	2,620.3	609.0	14,857.6
June 2016	W	2,250.7	687.8	14,801.6
July 2015	W	1,564.6	605.2	14,598.9
Delaware				
July 2016	-	W	W	W
June 2016	-	W	W	W
July 2015	W	W	W	W
District of Columbia				
July 2016	-	-	-	W
June 2016	-	-	-	W
July 2015	-	-	-	W
Maryland				
July 2016	W	65.6	W	1,224.5
June 2016	W	W	W	1,261.7
July 2015	W	W	W	1,281.4
New Jersey				
July 2016	-	1,283.4	167.3	6,003.3
June 2016	-	1,091.9	175.6	5,895.3
July 2015	-	876.9	171.4	4,391.6
New York				
July 2016	W	W	175.2	1,097.3
June 2016	-	147.1	191.8	1,199.4
July 2015	W	312.5	212.4	1,817.3
Pennsylvania				
July 2016	W	1,039.4	254.9	6,271.5
June 2016	W	941.0	302.5	6,208.3
July 2015	W	253.8	194.1	6,755.5

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C				
July 2016	-	W	1,490.3	12,272.9
June 2016	-	W	1,654.9	13,494.1
July 2015	W	W	1,439.6	13,293.6
Florida				
July 2016	-	-	562.5	3,910.2
June 2016	-	-	578.3	4,294.6
July 2015	-	-	312.8	4,057.6
Georgia				
July 2016	-	-	139.4	2,338.8
June 2016	-	-	154.9	2,564.6
July 2015	-	-	160.0	2,618.6
North Carolina				
July 2016	-	W	410.8	2,259.1
June 2016	-	W	474.6	2,447.8
July 2015	-	W	481.7	2,473.7
South Carolina				
July 2016	-	-	W	1,099.3
June 2016	-	-	W	1,183.7
July 2015	-	-	W	1,273.5
Virginia				
July 2016	-	-	44.3	2,164.6
June 2016	-	-	50.9	2,391.3
July 2015	W	-	91.9	2,197.1
West Virginia				
July 2016	-	-	W	500.8
June 2016	-	-	W	612.0
July 2015	-	-	W	673.1
PAD District 2				
July 2016	W	W	4,098.4	37,169.1
June 2016	W	W	4,427.0	41,079.3
July 2015	W	W	4,549.7	41,374.8
Illinois				
July 2016	-	-	W	5,066.8
June 2016	-	-	W	5,227.0
July 2015	-	-	271.3	5,423.2
Indiana				
July 2016	-	-	W	3,074.2
June 2016	-	-	W	3,524.5
July 2015	-	-	W	4,078.0
Iowa				
July 2016	-	-	12.0	1,572.8
June 2016	-	-	11.7	1,977.0
July 2015	-	-	28.6	1,613.5
Kansas				
July 2016	-	-	W	2,892.9
June 2016	-	-	586.8	3,266.1
July 2015	-	-	W	3,243.6
Kentucky				
July 2016	-	W	W	1,843.9
June 2016	-	W	W	2,127.4
July 2015	-	W	W	1,889.5
Michigan				
July 2016	-	W	W	2,365.5
June 2016	-	W	W	2,503.3
July 2015	-	-	W	2,234.4
Minnesota				
July 2016	W	-	241.1	2,090.8
June 2016	W	-	254.7	2,466.1
July 2015	W	-	273.0	2,197.8
Missouri				
July 2016	-	-	6.8	1,352.3
June 2016	-	-	W	1,605.2
July 2015	-	-	W	1,235.9

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)				
Nebraska				
July 2016	-	-	W	1,473.5
June 2016	-	-	W	1,473.5
July 2015	-	-	W	1,375.0
North Dakota				
July 2016	W	-	W	1,410.7
June 2016	W	-	W	1,437.6
July 2015	W	-	189.5	1,699.5
Ohio				
July 2016	-	-	815.9	4,098.8
June 2016	-	-	815.6	4,414.9
July 2015	-	-	895.2	4,564.3
Oklahoma				
July 2016	-	-	351.3	4,499.6
June 2016	-	-	W	5,078.2
July 2015	-	-	W	6,103.6
South Dakota				
July 2016	W	-	W	536.5
June 2016	W	-	W	576.5
July 2015	W	-	77.4	599.3
Tennessee				
July 2016	-	-	409.9	2,875.8
June 2016	-	-	432.4	3,216.5
July 2015	-	-	371.7	3,042.9
Wisconsin				
July 2016	W	-	54.4	2,015.1
June 2016	W	-	59.1	2,185.5
July 2015	W	-	68.0	2,074.4
PAD District 3				
July 2016	-	2,068.1	2,713.1	44,895.8
June 2016	-	W	2,384.3	45,395.6
July 2015	-	1,299.9	2,287.0	56,366.3
Alabama				
July 2016	-	-	170.7	1,899.7
June 2016	-	-	172.5	2,053.6
July 2015	-	-	169.3	1,773.4
Arkansas				
July 2016	-	-	W	1,258.3
June 2016	-	-	W	1,430.4
July 2015	-	W	W	1,240.0
Louisiana				
July 2016	-	W	284.1	9,757.4
June 2016	-	W	392.8	9,474.4
July 2015	-	W	W	12,330.6
Mississippi				
July 2016	-	W	W	2,625.2
June 2016	-	W	W	2,957.1
July 2015	-	W	62.2	2,452.2
New Mexico				
July 2016	-	-	334.4	1,206.8
June 2016	-	-	292.8	1,326.7
July 2015	-	-	281.3	1,182.4
Texas				
July 2016	-	791.4	1,707.7	28,148.5
June 2016	-	W	1,383.7	28,153.5
July 2015	-	331.0	1,646.7	37,387.8

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4				
July 2016	W	-	1,149.7	6,666.1
June 2016	W	-	1,128.4	7,164.5
July 2015	W	-	1,243.2	7,052.3
Colorado				
July 2016	-	-	251.5	2,217.0
June 2016	-	-	246.0	2,277.8
July 2015	-	-	258.1	2,162.3
Idaho				
July 2016	W	-	W	724.6
June 2016	W	-	77.1	889.0
July 2015	W	-	98.5	635.5
Montana				
July 2016	W	-	W	1,140.6
June 2016	W	-	159.5	1,188.7
July 2015	W	-	86.5	1,158.6
Utah				
July 2016	W	-	323.9	1,419.9
June 2016	W	-	337.3	1,654.1
July 2015	W	-	406.2	1,790.6
Wyoming				
July 2016	-	-	314.9	1,164.0
June 2016	-	-	308.5	1,154.8
July 2015	-	-	393.8	1,305.2
PAD District 5				
July 2016	W	W	2,608.5	19,527.9
June 2016	W	W	2,278.6	20,167.1
July 2015	W	W	2,636.6	20,442.3
Alaska				
July 2016	W	W	W	W
June 2016	W	W	177.5	403.9
July 2015	W	W	294.3	W
Arizona				
July 2016	-	-	556.6	1,191.7
June 2016	-	-	388.5	1,124.0
July 2015	-	-	516.2	1,145.9
California				
July 2016	-	-	1,164.4	11,820.7
June 2016	-	-	1,080.1	12,332.5
July 2015	-	-	1,250.0	12,581.2
Hawaii				
July 2016	-	-	W	W
June 2016	-	-	W	W
July 2015	-	-	W	W
Nevada				
July 2016	W	-	W	442.3
June 2016	W	-	148.0	W
July 2015	W	-	14.7	507.9
Oregon				
July 2016	-	-	8.8	1,897.7
June 2016	-	-	W	2,150.8
July 2015	-	-	W	2,118.8
Washington				
July 2016	-	-	201.8	3,473.4
June 2016	W	-	197.7	3,538.2
July 2015	-	-	121.0	3,529.9

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total		Sales to end users	Sales for resale
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale		
United States								
July 2016	W	276.4	W	7,644.1	4,060.4	7,920.5	W	W
June 2016	W	632.8	W	8,273.0	3,799.0	8,905.7	W	106.0
July 2015	W	1,211.0	W	7,099.7	3,594.0	8,310.7	W	163.2
PAD District 1								
July 2016	W	W	W	W	W	1,604.5	-	-
June 2016	W	170.8	419.3	W	W	W	-	-
July 2015	W	W	W	W	W	2,122.3	-	-
Subdistrict 1A								
July 2016	-	-	-	-	-	-	-	-
June 2016	-	-	-	-	-	-	-	-
July 2015	-	-	-	-	-	-	-	-
Subdistrict 1B								
July 2016	W	W	W	W	W	1,604.5	-	-
June 2016	W	170.8	W	W	W	W	-	-
July 2015	W	W	W	W	W	2,122.3	-	-
Subdistrict 1C								
July 2016	-	-	W	-	W	-	-	-
June 2016	-	-	W	-	NA	-	-	-
July 2015	-	-	-	-	-	-	-	-
PAD District 2								
July 2016	-	-	-	W	-	W	-	W
June 2016	-	-	-	171.1	-	171.1	-	W
July 2015	-	W	-	W	-	252.3	-	W
PAD District 3								
July 2016	-	W	W	W	W	5,262.4	-	W
June 2016	-	NA	W	5,303.1	W	5,732.5	-	W
July 2015	-	425.2	W	4,275.5	W	4,700.7	-	W
PAD District 4								
July 2016	-	NA	-	W	-	W	W	-
June 2016	-	W	-	W	-	W	W	-
July 2015	-	NA	-	NA	-	NA	W	-
PAD District 5								
July 2016	W	W	W	W	2,991.7	849.6	-	-
June 2016	W	W	W	W	3,032.7	772.7	-	-
July 2015	W	W	W	W	2,832.4	1,167.5	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."